

Work Order ID 103943

Friday, July 05, 2013 2:51:26 PM

103943

Ship July 2013

Page 1

Item ID: D412-702-343 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing
Start Date: 7/5/2013 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 7/19/2013 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: *mk* Date: *12-7-5* Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI9511	A								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo <i>M.D.</i>	0.00							
Document Control	Photocopy bluefile & type labels per PPP D412-702-343 CHG001								
105	Pick Kit	0.00							
105									
Packaging	Memo	0.00							
Packaging									
110	QC4- 100% Inspect kits for completeness	0.00							
110									
QC	Memo	0.00							
Quality Control									

DAS 27 13719

4

4x

M.D. 13-07-8

DAS 27 13719

4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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103943

Friday, July 05, 2013 2:51:26 PM

Accept

N900040100

Setup Start *NS1*

Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Stop *NS2*

Start Date: 7/5/2013 **Start Qty:** 4.00 ***4***

Cust Item ID:

Required Date: 7/19/2013 **Req'd Qty:** 4.00 *** 1 ***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Operation Description

Set Up/ Run Hours

Tool ID

Tool

**Plan
Code**

Accept
Qty

Reject
Qty

Reject Number

**Insp.
Stamp**

120

0.00

120

Packaging

0.00

Packaging

Memo

Packaging

Identify and pack for shipping as per PPP D412-702-343

Location:

PPP Rev:

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.00

Quality Control

Qty 42 SL 13-7-19

ML5 13-07-72

MF

B-7-22

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Operator									
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Process									
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Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

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Page 1

Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D412-702-301
Harness Assembly

Manufactured

No

105

Each

4.0000

1

4

M.D. 13-07-8

SHD

Location

Loc Qty

Loc Code

ST263

4

100879

1

101618

1

98370

1

99325

1

IX
IX
IX
IX

SA

D412-702-303

HARNESS ASSEMBLY

Manufactured

No

105

Each

5.0000

1

4

M.D. 13-07-8

SHD

Location

Loc Qty

Loc Code

ST263

5

100905

2

101647

1

102470

1

97958

1

IX
IX
IX

D412-702-305

Harness Assembly

Manufactured

No

105

Each

3.0000

1

4

M.D. 13-07-8

SHD

Location

Loc Qty

Loc Code

ST263

3

101062

1

101782

1

99381

1

B103957(IX)
IX
IX
IX

D412-702-307

Harness Assembly

Manufactured

No

105

Each

3.0000

1

4

M.D. 13-07-8

SHD

Location

Loc Qty

Loc Code

ST263

3

100946

1

102505

1

99352

1

B103959(IX)
IX
IX
IX

Picklist Print

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Page 2

Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

D412-702-309
Harness Assembly

Manufactured No

105 Each 3.0000

④ 7.10.13-07-8

Location

Loc Qty

Loc Code

ST263

3

100846

1

101574

1

98338

1

B103958 (1X)

D412-702-059

Grommet

Manufactured No

105 Each 7.0000

④ 7.10

Location

Loc Qty

Loc Code

PKG12

7

100937

1

101674

1

102495

1

81657

1

87447

1

98399

1

99718

1

1X

1X

1X

1X

D3761-0-041

HOOK & LOOP STRIP

Manufactured No

105 Each 25.0000

⑥ 20 7.10

Location

Loc Qty

Loc Code

ST244A

25

89422

25

20x

D3542-1

Bracket

Manufactured No

105 Each 12.0000

② 8 7.10

Location

Loc Qty

Loc Code

ST245

12

101684

6

87456

4

98402

2

2x

4x

2x

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Shop Packet Print

Page 2

Picklist Print

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Page 3

Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

D3571-1

Guide

Manufactured No 105 Each 26.0000

3 12 7.10.13-07-8

SM 4

Location	Loc Qty	Loc Code
ST245	26	
101566	5	
87248	5	
97925	10	
99310	6	

5x
3x
4x

3

D3570-3

Guide

Manufactured No 105 Each 11.0000

2 8 7.10.

SM 4X

Location	Loc Qty	Loc Code
ST245	11	
100994	5	
87533	4	
98431	2	

2x
4x
2x

3

D3578-041

DOUBLER

Manufactured No 105 Each 54.0000

6 24 7.10.

SM 4X

Location	Loc Qty	Loc Code
ST244A	16	
102249	16	
ST245A	38	
101794	38	

24x

D3610-041

Bracket

Manufactured No 105 Each 3.0000

2 8 7.10.

SM 4X

Location	Loc Qty	Loc Code
ST245A	3	
87526	3	

5x B102984
3x

D3618-1

Cap

Manufactured No 105 Each 11.0000

2 8 7.10.

SM 4

Location	Loc Qty	Loc Code
ST245A	11	
55669	11	

8x

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Page 3

Picklist Print

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Page 4

Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

AN4-10A

BOLT

Purchased No 105 Each 139.0000

4 16 M.D. 13-07-8

SH 4A

Location	Loc Qty	Loc Code
ST355	100	
M126105	100	
ST356	39	
122800	4	
123525	35	

AN4-14A

Bolt

Purchased No 105 Each 64.0000

2 16 8 M.D.

SH 5A

Location	Loc Qty	Loc Code
ST359	64	
104806	14	
122800	30	
m126173	20	

MS24693-S274

Screw

Purchased No 105 Each 211.0000

2 8 M.D. H3928

SH 3 4A

Location	Loc Qty	Loc Code
ST301	211	
108560	4	
117441	107	
124670	100	

MS24694-S56

SCREW

Purchased No 105 Each 99.0000

3 12 M.D. 125535

SH 3 4A

Location	Loc Qty	Loc Code
ST303	99	
121340	10	
125535	89	

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Shop Packet Print

Page 4

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

MS24694-S58

SCREW

Purchased

No

105

Each

121.0000

2

8

13-07-8

Location

Loc Qty

Loc Code

ST303

121

120308

21

123352

100

MS24694-S60

Screw

Purchased

No

105

Each

75.0000

0

4

11.11

Location

Loc Qty

Loc Code

ST303

75

104407

75

AN960JD416

Washer

NAS1149D0463J

Purchased

No

105

Each

0.0000

6

24

11.11

AN960JD416U

Washer

NAS1149D0416J

Purchased

No

105

Each

4.0000

4

16

11.11

Location

Loc Qty

Loc Code

FP001

4

110153

4

MS21042L4

Nut

Purchased

No

105

Each

2,162.0000

6

24

11.11

Location

Loc Qty

Loc Code

FP001

50

122452

38

8182

12

ST314

687

m125708

687

st507

1203

121011

2

125535

225

m126073

976

ST518

222

124231

222

125773

24x

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Shop Packet Print

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Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

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Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
--	--	---	--

Picklist Print

Friday, July 05, 2013 2:51:24 PM

Page 6

Work Order ID: 103943

Parent Item: D412-702-343

Parent Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Start Date: 7/5/2013

Required Date: 7/19/2013

Start Qty: 4.00

Required Qty: 4.00

GR3212-4-4

Purchased

No

105

Each

65.0000

CHERRY RIVET

Location

Loc Qty

Loc Code

ST328

65

123346

65

12

48

17.10.13-07-8

123265

Friday, July 05, 2013 2:51:24 PM

Shop Packet Print

Page 6

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence
		<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

DART AEROSPACE LTD.

Ship

IIN-D412-702-2

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QTY -337	QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
X							D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	X						D412-702-341	Dart 13-Man 3-Point Shoulder Harness Kit
		X					D412-702-343	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
			X				D412-702-345	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
				X			D412-702-347	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
					X		D412-702-349	Dart 1-Man 3-Point Forward Facing Shoulder Harness Kit
						X	D412-702-351	Dart 1-Man 3-Point Shoulder Harness Kit
	1	1		1	1		D412-702-059	GROMMET KIT
	2	1		1			D412-702-301	HARNESS ASSEMBLY
	2	1		1			D412-702-303	HARNESS ASSEMBLY
	1	1			1		D412-702-305	HARNESS ASSEMBLY
	1	1				1	D412-702-307	HARNESS ASSEMBLY
	1	1					D412-702-309	HARNESS ASSEMBLY
1	1		1				D412-702-311	HARNESS ASSEMBLY
1	1		1				D412-702-313	HARNESS ASSEMBLY
	1			1			D412-702-315	HARNESS ASSEMBLY
	1			1			D412-702-317	HARNESS ASSEMBLY
							D412-702-319	HARNESS ASSEMBLY
1	1		1				D412-702-321	HARNESS ASSEMBLY
1	1		1				D412-702-323	HARNESS ASSEMBLY
	2	2				1	D3542-1	BRACKET
	7	3		4	1		D3571-1	GUIDE
	2	2				1	D3571-3	GUIDE
	2		2				D3572-041	GUIDE ASSEMBLY
	12	6		6	2		D3578-041	DOUBLER
	2	2				1	D3610-041	BRACKET
	2	2				1	D3618-1	CAP
				2			D3677-1	SPACER
	9	5		4	1	1	D3761-1-041	HOOK AND LOOP STRIP
1							D3920-041	SEATBELT GUIDE ASSEMBLY
2							D3920-5	SEATBELT GUIDE
	4	4				2	AN4-10A	BOLT
1	2		2				AN4-16A	BOLT
1							AN4-21A	BOLT
7	4		4				AN4-25A	BOLT
	4		4				AN4-27A	BOLT
	2	2				1	AN4-44A	BOLT
18	26	6	20			3	AN960JD416	WASHER (OR NAS1149D0463J)
	4	4				2	AN960JD416L	WASHER (OR NAS1149D0416J)
	24	12		12	4		CR3212-4-4	RIVET
9	12	6	6			3	MS21042L4	NUT (OR MS21042-4)
				6			MS21069L3	ANCHOR NUT
	2	2				1	MS24693S274	SCREW
				2			MS24694S282	SCREW
	3	3			1		MS24694S56	SCREW
	10	2		8			MS24694S58	SCREW
	1	1			1		MS24694S60	SCREW

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Revision: A

Date: 10.12.01

Friday, July 05, 2013 2:51:26 PM

Ship Aug 20th

Page 1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Shoulder Harness, 3 Point Attachment, Inertia Reel Continuous Belt, 5 Man Fwd Facing

Stop *NS2*

Start Date: 7/5/2013 **Start Qty:** 4.00 ***4***

Cust Item ID:

Required Date: 7/19/2013 **Req'd Qty:** 4.00 *** / ***

Customer:

Reference:

Approvals: **Process Plan:** 

Date: 10-9-6

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):**Date:**

Stop *NR2*

**Sequence ID/
Work Center ID**

Operation Description

Set Up/ Run Hours

Tool ID

Tool

Plan Code

**Accept
Qty**

Reject Otv

Reject Number

Insp. Stamp

Draw Nbr	Revision Nbr
-----------------	---------------------

DSI9511 A

100		0.00
100	DOCUMENT CONTROL	
DC	Memo <i>M.R.</i>	0.00
Document Control	Photocopy bluefile & type labels per PPP D412-702-343	CHG001

MLJ 13-07-10

4

105 Pick Kit

105	
Packaging	Memo
Packaging	

0.00

0.00

 $4x$

7.11.13-07-8

QC4- 100% Inspect kits for completeness

110
QC
Quality Control

0.00

0,00